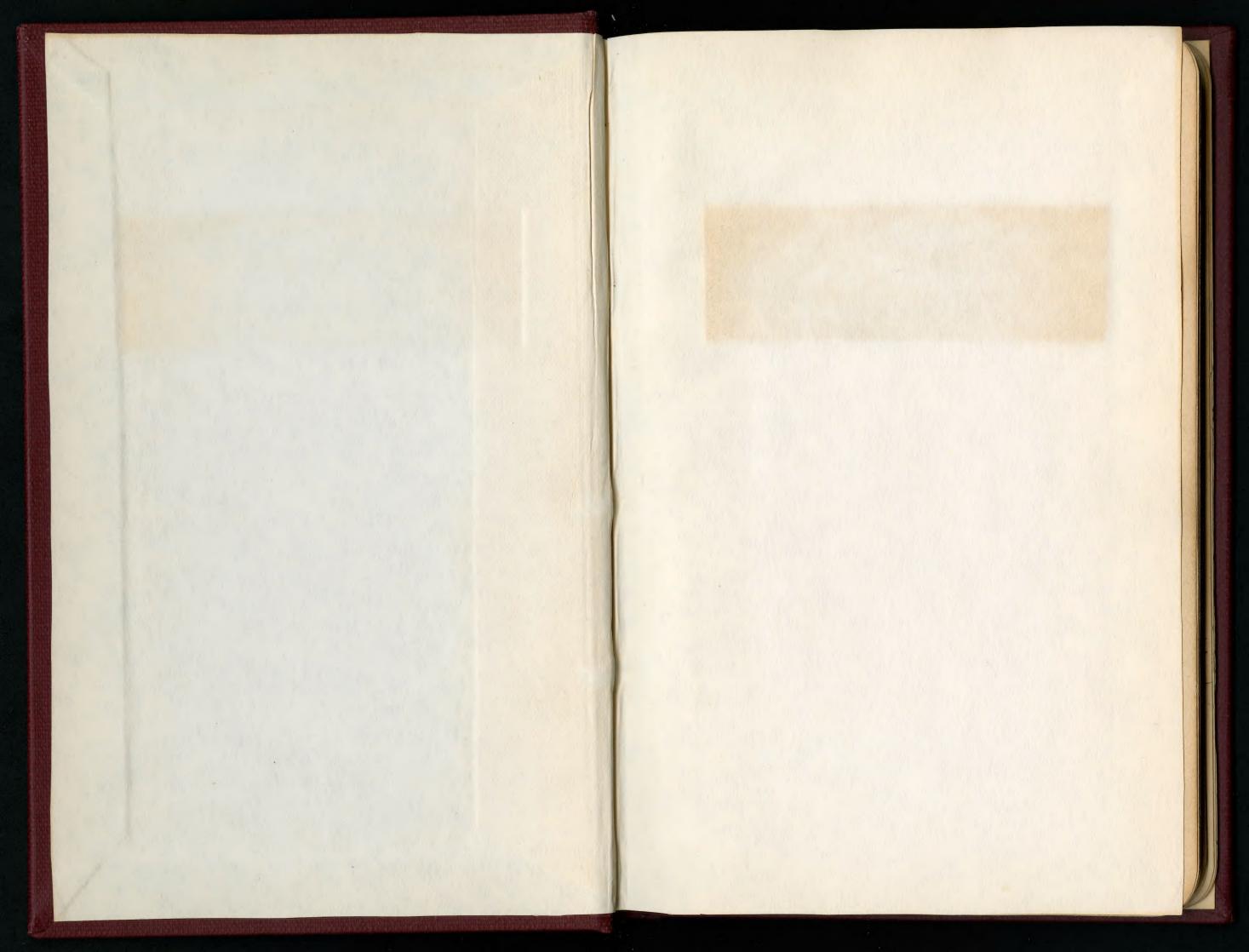
GORMAN Jamesh (Li) Paresh (Li) **5.** I. L.IE



PAULGORMAN LAKE ILIAM NA, ALASKA JUNE 19 to SEPT. 12. 1903.

= Rave METTO. OF PLANTS COLLECTED IN R, S. or Nor al. = Scarce or Not abundant LAKE ILIAMINA REGION_ DATE NO. NAME = Fairly alundant fab. = Alundant A6. Rulus stellatus Smith Rockyslopes 'IliamumBay V. ab. = Very Abundant Ab. Open woods tracely shores. = Common - ie, Occurring nearly arry-where in the region -Com. K= Ung-Koothl Truckles satisfall you tolewed = Komai 8/2/02. Saw patches of this berny still in blown = Aleut = Russian Vaccinum Vitis-Idaea L. ok Rocky slopes Ilianna Bay Open woods & tundra R) = "Hung-ah-goh thoon-ah), Smit is daten her stewed tin the absence of sugar it is cooked with land or grease Vaccinium vitis-idaea L Spiraca betalaspolia, Pall. V. ab. Open woods, ohors triver bunks (K) = Ung-guth-lah Spiraea betulifolia Pall. Mossy gladestopen woods Tianma Bay Com. B= Thoon-thal lity-a Trientalis europaea artica (Fisch.) 1902. v.ab. CK. Vancks Stigman Bay on 9 Papaver al penum L. Stranma Bay TUNE 19 Tuesce 19 f.al. B= Lo-Kol-y00-ee R=Tsul-bun-a Bollows thores, beaches to tream banks : Vapaver mudicaule L. 10 Silene acaulis var. CK. banks + rocky creines plopes Lab R=Khuk-tha 6 Cardamine Ilianna Bay Ab. R) = Knol-nik-a Tilene acaulie L. trabes lyrata occidentales Wate. 11 Roripa palustris (L.) Bess. teat Stream bourses + shows Thranena Bay 7 Cerastiene arvense var. CK. Vanks Thanne Bay Rarehere B=Knil-hyock-a B=Lo-ee-Kul-yash-a Barbarea americana Rydb, Trenaria macrocarpa Vursh. 12 Chrysanthomun are lightide ok 1. 8 Oxy rier digyna (L.) Caruptd. M. Ilso veens on rolly slopes I liamma Bay falk) Nong-Kal-chuh-gah The Kovais do not out this (Chist) Not al. 8 = Thoos. sthan-Koo-dhool-ya The loaves trying pleins our eaten both row trooked and the dried mature steins are Drunked in lien of tobacco-(Evanuff)

24. 1902 Argentinas Anserma & Rydb. 17 Saxifragas Brendata Lliamina Bay Ab. B= Much-Kindul-Koo-yea MINE 20 Juna 20 Saw Veach, Dulmerred at H.T. Thomas Bay Occurates on atream bunks Com. (K)= Knol-nig-ā Votentilla anserma L. Taxifraga nelsoniana Don. 18 Polomonium coeruleum L. CK. banks minst ground Plianna Bay 14 Plantago maritima 1. Scabrach, subourd, at H.T. Flianna Bay Notal here B=Thoot-nuh-thoot-yea Com (R) = Koth-noo-tlyoh-a ok. See bruch onlined at H.T. Tianne Bay 19 Vibramen panciflorum Pylais. Fall R= Klaw-zoo-ah Ab. 1 to 4 2 ft. high. (B=Too-sal-thoon suit is eaten raw & boiled and sometimes put Fith is possed from the straight branches 4 they are then used for pipe stems by the Kennes 16 Romanzoffia Sitchowis, Bong. OK. nuky ck. banks atternifolium tay Ab. (R)= Jan-jee-de-Koonah Not ab. 10= Thoo- Hotz-tsok-ah Romanzoffen sitchensis Bong. Chrysosplenium betrandrum Fries.

21 Pedicularis Stramm Bay 25. Ammoderica peploides (L) Rupr. San brach submid at H.T. Hismanal f. ab. R= Wats-Kil-toots-a. Vidicularis verticillata L. Is greedily eaten by horses (X)=Kon-ooz-Kuth-a Ammoderia peptoides major (Hook)
Wight 21 29 Satifraga bronchialis L. Bay Notal: 10 = Knil-hyph-eh OK Open words transher S/L. to 1000ft, Abi B=Kluh-Ki-y 23 Epilohum Ilianna Bay 26 de Koon-shoh-Koon-ah " 27 Heracleum Canation, Michx. M. Day In bloom at 1000 ft, not yet out at s/L Opilobium behringianum Hausskn. f. ab. D=Khais Is much eaten naw fat col thuks topen glaces Plianne Buy 128 Alsine longipes (Goldie) Croille.
Not. ab Knil-hyph-eh OK (1) = Kroh-ah-Kath-Dah Rost = Ool-snuh-Kits-real The poot is chowed & then held in the north in lien of tobacco Coelopleurum gmelini (Db.) Ledet.

JUNE 22 33 Eriophorum angustifolium Roth 21 29 Phogoplain Phogoplains (L) Underw. 16 Open words S/L to 1000 ft, Ilianna Bay Notab There f. ab on trail inside Pars B=Uh-thoon-ah Near E. Virginicus but has longer bristles Phegopheric phegopherer (2.) (Hoffm,) Underer 11 30 Dry opteris & pinulosa Tilatata 4- Open woods 5/2 to 1000 ft. Ilianine Bay " 34 Picea Conadenses (L.) B.S.P. In yohay, maish I liamona Bay only 4 delparperate open 15 to 2 ft. high and B=Uh-thoon-ah ok about dead were observed here. only 26 214. high H InnerKin Bay & suls, distant a tree mitil the month of Shulitra R. was nached on 3/23, when P. Mariana became the pres-31 Almes Cercufolia, Nott. 2 Very al 2 to 8 IN Diam. Shanne Bay Much infested by a moth grub that arling hee. R=Ellh Cone= Aloo-poesh-ah D= Khoon-Kee-ah-thoon-ah Illius simuata (Rigel) Rydberg. Sapling = Schwallah-Koo- yah Buch = Blo-mya-Kooldyah Roots = Ko-Mul-lash fa Rocky diffstopens woods I have Bay Vicea canadensis (Mice.) B. S. V. 1 35 Comarum palustre L. OK. ok. W= Chiel-chud-eh Obsiden fifefruit on L. Ilianma on7/17/02 M= Klin-ah-Koon-ah

9/10. 2 36 Rumer occidentalis CK. Lanks Hiamana Bay Prostrate in Sphag, march Iliannai Bay June 22 41 Salix Mo. 70 = Kotch-ah-dhun It is exten both new & boiled Lalix Juscescens Anders. Rumex occidentalis Wats. " 37 Valeriana Sitchenia Bong. 2 Kotab on Bay very St. inside Open slopes teks, banks Thanna Bay Fragrand Bathsil thoolethen Come Much infested by as moth grub that destroye the leaves, Moared 1 spee, of Thanman R. gine, Valeriana capitata Vall. 8)=Tout-thish-a 11 38 Catthe Palustis, L. ? In ponds + ck, banks Ilianna Bay Latix alaxenses (Anders.) Coville. Not at B=Thlury Is ester both now Horled Cartha palustris asarifolia (De.) 11 43 Monties Iliuma Day Care B= Kith-ung-Koo-yah Claytonia samentosa G. A. Mey. In ephag many here Thisty here Sandy Ott banks belliditolia L. Or O= Ahtl-yees Kare Dilyh - nah - Koo-thool-yah In sprag march Tissum Bay V= Kuty-ee-yah

9 12 TUNE 23 49 Rulus Chamaemoris L. OK. June 23 45 Diaponsiahappynica L. Bay Not alo, hell orb; inside Test B= Thon-uz-Kath-ah OK Rubus chamaemorus L. In sphag, marshes Hianna Bay In apphag, mans hes Thammer Bay insiels Ocens aboffin ofsen woods Host-nuh-thoot-ya osc (K) = Ung-Kooti Fruit is Eaten par only Cornus succica L. Rocky Algesthillsides Thamas Bay ab Sandy OK. boulds Ilianna Buy Not ab. Savastana alpina (Sw.) Scribn. Near O. vilgatum Cerastium vulgatum L. Rocky stopes sooft. el. Jinkel-yash-Pars Rooky diff tophag. mars his Illamona Bay Sedum frigidum Rydt. R = Sweet-Kah Best P. comeifolia Vrimula cuneifolia Ledet.

23 53 Sheptopus amplerifolieus (L.JDC). Shady swoods 1. ab. both metalet Finsiele Not at Anomone nariosiflares, E. OK. Not at the algan Thirtel-yash Pars Occur of the misself but not als. Chamaccistus procumbens (2.) 4 55 Sambucus Butons, Wiche. 11 59 Rubus apetabilis Purch OK.
Rocky adoph Jinstel-yasto Past Born Djums words Sinkel-yash Pass Sambucus racemosa L. f. ab. on L. Clark bles Port of Miles of side of the 1 56 Calamagnostia. Sandy ok winks Thisman Bay June 25 60 Prysolad sotundifolia, L. & Open woods I liamona River, Alaska B=Khawk-tha This of soiles who peur observed, was found to hour many of the seeds of reaching while the plant wer yst growing -Vyrola robundifolia L. On further (des stration this of spring think appears to be a fingoid growth of some Winth many

UNE 26 65 Vaceinionen . Marches Minneto Open words ok the nak R)=Trik-ah-Kah-too-nah fruit is satin paro, stend 4 rooked with Fruit is exten both more stound Vaccinium uliginosum L. Rubus chamaemorus L. " 62 Men inia urceolana, Salista. Oben woods toll banks Thomas River Vot let B=Atheres Menziesia ferruginea Smith. Thatietrum sparsiflorum, Turez. 67 Trischum Outspieatures Brauv. OK. banks Thomas River Trisetum subspicatum (L.) Beauv. 4 4 4 Assar hum eristethum, 20, ex At Open well O= Chall-chad-es Specimens of this tree rough to the sollected for Phichocarpa were furnithe be 2-valued, thus excluding it from that

9 18. 1902. Inne 27 73 Rosa acicularis, Lindl. OK.

frat. R= Wing- Nootl-Kuk. Sontetius culled JUNE 26 69 Picea Canadensis (L.) D.S.P. 3 lopes thillsides I hanne Kion R= Ellh (grantee) or Chundl-lok-wa-too-nah Fresh which = thomas seed capsules are cuten raw, boiled in water or cooked in a star with ment ge. " Come = Kloo-baesh-ah "Buds = Blo-es ya-Kool-ya fine "Roots = Ko-Kul-lash-af The pools are exhit?" used formatting lastets, lushings stall sorts step Piced canadensis (him.) 13. 9. 19 V. ab. D= Man-thu-thu-sha 45 D= Kuss-ē-yah or Kuss-i-yah or Ket-si-ah Wood is used for suns shor fames, skels, pipe bowls ite. Elymus arenarius L. ab. Open woods Stimmer River Och of the 64 but has sale from forms the hours the hours the hours the hours at the forms the forms the forms are and a finished Uniming the forms Marsher With slopes Thisman River When in marshes it is small leaved of matrate will printed. 3 to 12 or 15 th high x 1/2 to 2.55 in in diam. but poorly printed. are gathered, dried and used as a tope, the lever and also would onto to certs tronunds. The tooks are extention and wiled as or remedy for various dis-eases, and a despetion is used as as runedy for (K) = Antl-yes JUNE 97 72 Fitillaria Kantischeteenisis, Ker. Valounation of the eyes. Not al Open woods this bruks I liamen Kinn The balls are sometimes eaten row, but generally gathered sport into a surpor stew with ment " 76 Rubus Bedates Smith OK. OK B=Kan-az-dlee. Fribillaria komtschateensis (L.)

JUNE 29 81 Cerastium Behringianum S. S. of Ab., Open woods trender Springtenes. Hummar 1902. June 28 77 Lupinus Ilianuma R. 7-abt. D=Knin-thal-Kuth-a Lupinus nootkatensis Donn. " 78 Oxycoccus Oygovernet Mach. or " 82 Empotrum mgrum L. With dopis top hay mads hes. Ihamme R. Con. Bushes and bunt as an incense fab (R)=Smil-thu-thah Queit is caten van but not cooked, Fruit is Duit is esten both new trooked said to be beneficial in muchial truster. (K)= Chin-too-nah Oxyroccus oxyroccus (2) March. " 79 Streptopus amplesifolius, (L.) DC. Open mosy monts of phay. Marsher. I.R. f. al. R)=Klitisch-Kah Chief sugs Fab; Viola palustris L. 80 Topavacum Sinderen (M. H. Heller Open woods Linderen Sliamona R. a 84 hycopodium alpinum, L. or Open words With slopes. I hiarma R. JUNE 29 War Taraxacum chamissonis Green

2 22. JUNE 29 85 Sor hus sandrecifolia (C. 48. TRosm),
Race D= Muk-thil-chin-a K5 scap
that the Russians est the fruit. Tone 30 89 Spis setosa, Pall. ok Stonay maistres trust grand Abil = Tik-nil-ah-kol-ah-jit-lah His Duratines chew the not but say it is not Theit is partially cooled in that roules and cite perper. then rater as a remedy in conglis, asthing Branchets are heated on toot rocks and " 90 Salix Open woods Tinkel-yash Trail Com. B=Thoon-thul-Ki-uh used to brat the body Not al. " 91 Pedicularis
Stohag Marshes Timblel-yesh Trail
Not all Pedicularis emphrasioides Steph. JUNE 30 8- Ripripirehis Open mossy words Ilianna Rim Rase R= Nan-too-nah Not the same as 193. The leaf is longer and the roots are fleshy-Lysiella obbusata (Pursh) Rydb 1 99 Andromeda Bolefolia, L. OK f. als. Shag. mushes Sinkal-yash Trail B= Klik-i-uh Rare Prem words Himmer River Stremen River Stremen richardsoni Hook. Brunchtets and leaves are boiled for one hour and the desortion drunk for enights teolds the desortion drink for enight

2 24. 1902.

June 30 93 Many author tripoliuta, L. on Jahy 3 97 Arrical

Not al. () = Kull-toots-ah

Ruene. Not al. Mot al. " 94 Das Ashora friticosa, U. TRydo. 46. R = Kuh-shook-thah Ssew also at Stienne Pt., Lake Stienne Lake Clark (R) = Chin-ton-ah Dark is scraped tapplied row to cuts turnets and a devoction of the bank is drunk as a remody for head sches thisourness, Potentilla pruticosa L. 11 95 Echinofranax horridam (Smith)
Woist stopes finkel-yash Trail
Notal (B) = Hush-Kurr
The branchtete are burnt the ashes applied " gg Poa Seu brach Niammed Bay fab: Voa glumaris Vrest. to cuts recounds. July 2 96 A conition Columbianium, Nutt.
Ofson woods mint stopped Indian Village
[Noo-chik-tol-lit-Noo] JULY 4 100 Pedicularis
Open rocky bluffs I bianna Pint
fab. Pedicularis landa Mild. U= Jan- ee-dee-yil-Kad-da teonibum delphinifolium D6.

1902.

July 4 101 Campanulas Casiocaspas Charw. July 5 105 Arctons alpina, (L. I Niedenzow Ott Open worky slopes Shanna Point Not als. Has from 1 to 5 flowers on a single stem Down.

Took is mostly single flowered. 5 102 Preumaria maritima Hill ok Shingly bracks Thanna Pt. " 106 Salix Openporky talkine elsous Stiama Point Lab. Salix phlebophylla Inders. "1 103 fathyrus maritimus (f. Migel. Not ab. Trackes Thanks Print 6 107 Potentilla nivea, L. Dry rocky diffs "Diamen Thous red to purplish red, turning purple Votentilla villosa Pall. 108 Asternisia borralis, Pall. Open rocky slopes Thanna Print 11 104 Tofieldias Open with cliffs talpine slopes - S/L to 2000 ft. f. ab. Stanner Point Itrhemisia chamissoniana Bess. Topieldia coccinea Richards!

7 sea brach Stranger Stranger Stranger f. al., Attriplex geneline b. A. Meyer To LY 6 109 Phegopteris Dryopteris (L.) Feel OK TULY
Ab Openhooods among alders. Iliamme Pt.
Phegopteris dryopheris (L.) Fee Tory 8 114 highesticum Scothicum L. ok.
Grassy fraches Thanna Point
f. ab. Ligusticum scothicum L. " 110 Rhododendron
Open porky slopes Diama Pt.

Mot alo R = Chitl

Blovers - Red, turing people on drying. Manna Pt. Rhododendron kamtschatieum Vall. Not all voisty slopes arrong Empetrium Hedenn Hot all 115 Chamasimon angustifolium, (L. Scop. Open rosky slopes / Shanna Point V. ab. The most ubiguitors and almudent plant in the solole regilor himsel. Grow Birnetimes oft. high with foliage on 3/4 IN unde in sich moist I vil while on the some buren trindra it occurs aline 1 ft. high, short spilled trith foliage 0/4 in unde Vaccinium (No. 118.) Ledum

Vaccinium (No. 118.) Ledum

Kel= Nattl-throol-yah. The day intermo are

brited the decotion difference as a tea. The dry hollow

sterms are also quicked in lieu of tobacco. 7 119 Salix Open porky talpine slopes Stranma Point July 9 116 Ribes layiflorum, Pursh. OKC La Open rocky slopes Sliamine Point Salix arctica Vallas. B = Chull-tung-ul-tlillah.

TOLY 13 121 Galient triflorum Micht.
Mucky CK, banks Shamas Bay Not als. Polygonum Shanna Pt. Rare Galium trifidum subbiflorum Wiegand This opicies is somewhat alpres todoes not appear tota P. viviparum Volygommen viviparum L. " 11 118 Vaccinium ovalifolium South ok " 122 Alsing borralis, (Bigel.) Britton ok.
Mucky ck. banks Chauma Bay
Not ab. Not als, here. But is nearly ise at this point already and is large to fine flavor: 119 Armons Annues, (L) Karst. OK. Open woods Agrassy slopes Thanna Pt. " 123 Montia Mucky CK. Vanks Stranne Bay Thunces arenous (L.) Karst. Pare I Very flashy succeedent in collecting Claytonia chamissof Ledet. July 12 120 Henchera glabra, Willet.
Rocky cliffs tek. banks Ilianna Pt. 14 124 Galium Vorale, L. Hanne River Com. The aust abundant thanacteristic plant of the Interior. This plant, Allium Dasiphora Antiona Rosa acindaris, Hedysarum Americanum, the Interior flows.

Jose Distribusion Crista-galli, (L.) Wettst.,

Jun 14 125 Lactures

Shady words

Liamon R., L. Sliamon R., L. Sliamon Noghding

R., L. Clark

There succulant there to care Imperly)

Rhinanthus crista-gain L. 90% TULY 14 129 Between Ab. Ab. P. glandulosas Thanuna River 11 130 Pypola Oscilla, L. OK Ab. Opsir woods tyrussy slopes Iliamus River " 126 Folgreiser Sitchensis C. A. Mayer. Shadif woods & grassy glades. Tianna R. Ab. Sanguisorba latifolia (Hook.) Coville. 11 131 Voratrum vinde, Ait.

Ab. R= Chish-Kin-nah The root is boiled Open woods Stiamark, Not ab. Itmica chamissonis Less. " 127 Arnica 10 or 15 minutes and the decoction used as an Existic. The plaint is much infested by a and or small caterbillar too is hard to soon -Veratrum eschschoetzii (Roema Sch.) " 128 Londago
Open woods With about Solidago multiradiata Sit. " 128 Soutage " 132 Pyrola picta, Smith?
Open woods to massy glades. Iliamus R. Not av. Vyrola rotundifolia L.

July 14 133 Imostachys Romanzoffiana Cham)
Most words thillocks in spring warshes
Not ab. nere . Tiluma River Abi Sandy brushes Houley shows. Lake Mianna Abi Aster sibirious L. kyrostachys romanzoffiana (Cham) 194 Vaccinium ovalifolium Smith Open woods Not ab, here. Fruit is excellent trearly ripe " 138 Parnassia Kotalnei, C. H. Mianus (M)= Tun-sah Fruit is cater new tolevard and in the abone Varnassia kolzebnei Cham & Schlecht. of sugar is viled with west must to, THEE ROWLUH says this fruit is very abundant " 139 Salit Ditchenses, Sanson Grasy glades topentimedra, L. Slissuma at Hodick and that there it is sometimes armdied in addition to bring saten rows Houled. Is greatly rater by the pack-hones. JULY 15 135 Ab. Hillorks in Joen woods Mianna River (R)=Kith-oon=thil-koo-yah Salix glanca L. "Creek & fond bunks, usually growing in water JULY 16 136 Calamagnostis V. at Open woods, glashes, lake totrame banks I limma Ron Colpodium fulvum Griset. This is the most valuable grass in the whole region Calamagrostis canadensis (Mx.) Bean

July 17 141 Ramunculus reptans, L. OK July 17 146 Potentilla Along creeks Adried bonds. L. Ilianna Fab Potentina monspeliensis L. 149 Languckellie Hanstin L. Sliamana Not al. Sparganium hyperboreum Laest. 1. 145 Epilobium f. ab. Epilobium palustre L. 143 Hippuris tetraphylla, 2.f.

Ab. In mucky pours L. Stramma
Rippuris vulgaris L. 11 14) Cheiranthus cheiranthoides (L.) Heller Sounds trocky brashes L. Gliannal Engineen cheiranthoides L. (Ill scented) Sundy brusher L. Ilianna Ab. " 144 Roripas Submersed in lake L. Slianna Woripa palustris (L.) Bess.

1902. July 18 149 Ruhus Chamasmuns (mit) V. ab. Open Tundra Lake Iliamuna Tuly 18 153 Alsing longitolia, (Muhl) Britton
About Springs Hot Shore S.L. Shanna
Adding borealis (Bigel) Britton The Tunder is more dotted buff in patches with the ripe mit of this berry. The taste is slightly and truck superior to the Dame mit in S.E. Alaska. After flowing the sepals dust the fourt tighty oransin is thatil the berry is fully 4b. About of rings Host show L. Himmes Epilobium bongardi Haussen. ripe when they again of sen not as they did in flowering. If Collowed to get too rist the mit Coses in flavor their a light gellow in color. Rubus chamaemorus L. Rolly Sheetbluff L. Stiamen tab land, to show gretning shoris of leaves into Ross here Saxifraga nivalis L. 1 (B = Ung-Kooth. Fruit is Esten new only Rose here Saxifraga rivularie L. Corner succica L. L. Stianona The tringer about a great bart of hoke Iliuma particularly the wist shop, while apparently treeless, is found on a closer examination to be fairly well dotted with this spenies in a serjectly prostrate some. the trees in rather sustings do not form gones at mosait About Springs Mest Thin L. Mianna Minutus guttatus D6. but I think it is only la question of time until coneforming individuals get a footing and the observes breones will established about the fake, At present it has browney fairly well established in the said side and about helf was down the west side. Vicer canadenses (Miss.) B. G.P.

Road House Capup - I am a month 19 150 Instainers Romanzoffiana (Chaw). Moist tendra tophag. Marshes f. ab. Nogheling Trail in the expedition this morning and have collected 155 Numbers to date, of which from In consing the first 3 miles of the Hogging Gyrostachys romanzoffiana (Cham) trail last hight about 2 miles evere thinks and I will spaw woodland, the chief 11 160 Linnaea Americana, Forbis of Ab. Linnaea americana Forbes There is seen on the touden were hedren supolium, Euspetricu ingrum Aretous alpina, Indromeda polifolia Salix Sitcheuses, Salix Botila glandedosa, 11 161. Polsnessonium stutisforum & Hhite.
Rass Plopses Nogheling Trail 11 156 Myrica Dale, L. Mach Nogheling R. First place this shoul was seen on trip Myrica gale L. To y 20 162 harrasnirron angistifolium, (L.) Doop.

Open tundra Nogheling Trail

The showing strented appearance of plants on Tundra

which is have somewhat day.

B = Nil=throl-Kah (or-Kluh) " 157 Rammeulus reptaus King Rion Not al. Margins of linds New Hogging Rion The dry stores are brited the decortion drawl as a tea. The dry hollows town one also smoked in lieu of tobracco. " 163 Arrica alpina Olin Not alt. Mogheling Trail Notal- Tunden Apphag Maishes. Nogheling Trail Terrica obbusifolin Lessing.

July 20 164 Rupinus arcticus, Wats. Open tunda Nogheling Trail Jachyrus palustrie L. TOLY 21 165 Aragallus Nogheling R. Rapids t. ab. tragallus gracilis t. Nelson " 170 Mertensia Sp. Foot of L. Clark f. ab. Mertensia septentrionalis Wight. 166 Dryas vetspetala, L. ok TULY 23 171 Vaccinium lin hish Prawely hills Nogheling R. mar Rapids Open trundra The Ranson Foot of L. Clark Vaccinium uliginosum L. Wied Sonds, Nogheling R. near L. Clark not at. Pedicularis parviflora J. E. Smith " 172 Boschniakia gladra, C. A. Mayor ok Fandy shores thundra Frost of Rake Clark JULY 942 168 Astragalus Foot of Lake Clark ok " 173 Parassial paleistris L. Shows of ponts partly submered Ft. Spl. Clark Astragalus alpinus L.

ONTULY 23 78 Ricea Mariana (Mill.) B. S. P. OK July 23 174 Comandra Linda Richards,
Open woods tay slopes Alm thicking Run
Lake Clark V. ab. Slopes thillsides. L. Clark near mouth of Christina River a little below the foot of b. Clant. He just above month of Christina K. It is the morning Thee. Family one specimen here 16-87 in in Didn. x 57 ft bigh. Almost all the individuals of anim-2000. Intrindra Hopsen words L. Clark main worth. ed were well covered with comes which as usual in this species were more or less persistent and massed near the top. (R)= Nattl-yoon, Vicen mariann (Min.) B. G. P. " 176 Woodsia Rocky cliff. Men munth of hulitha R.

Not ab.

Bupleurum americanum

Courter & Rose. Not ab.

Not ab.

Chool-yin-thoonah

Woodsia ilvensis (L.) R. Br. "177 Perminen repens (L) Salist.

Rara Chalitra Rion Rocky diff. L. Clark above quanth of Chustina River Draba aurea Vahl. " 181 Othentilla ? Rosky cliffs. Nest side Lake Clark B=No-Kul-than-Kuth-in Votentilla pennsylvanica strigosa Vensh

Why willy cliffs. W. side hake Clark

f. ab. B= Tsul-bun-ā- Kuth-an

The leaves are made into a ponthic with hot,

water and applied to painful Whees or sore throat also

to cuto troubles. July 24 182 Dasiphora friticosa, (L. Rydb.

Not no. Volly cliff. West side hake Clark

Colld, to show dry habitat small boows.

B=Tsul-bun-a' Potentilla fruticaca L. tragallus gracilis A. Nelson. " 183 Drosera rotundifolia. L.
Margins of pends. West side L. Clark 11 188 Hady arium Anericanum (My Writton Sandy treum Banks, W. side L. Clark . als. RJ= Kee-lah Roots are raten run, billed Hometimes cooked with ment the. This is one of the stable vegetable forthes of the The dried posts are ground and used (boiled) to 184 Drosera Ingifolia, L.

Jest side Lake Clark Hedyparum americanum (Michx.) Britt. " 189 Artomisia magaris V. Tilesii Ledel. frat. B= No-Kul-than hokallank 11 185 Almis tomispolia Mitt. ? Ab. Dong rocky plopes West side L. Clark D=King-Kuh-yah K's part the bran is find of the posts of this plant & digs it up to get them. Arkemisia tilesii Ledet. Thus almobetula (Ehrh.) K. Koch, July 26 190 Corrios elimens Incelini (C+5.7C. FR. Not ab. Hoh-thung-gike-Kath-a Sandy M. Hake banks. W. side L. Clark (10 miles from head) Conioselinum gmelini (Cham. & Schlich) Court a Rose. Geneció resedifolius Less.

July 26 191 Ribes Rusman, L. VIX 26 196 Salix Sandy lake bunks. W. side Hd. of L. Clark Rocky dopes to sen words. Ildown L. Clark Not als True 8 to 15 ft. high B=Uh-snaj-Kuth-an Rus=Al-for-hak tab hit not at all well frited 12 miles fr. head Typo not]= Noon-uz-With-a Thoonah Truit is saten van stewed wolled with other fruit Donetiness with wrest to. Talix muttallie Largent. 27 192 Allium Siljineum, L. " 192 Rulus Strigosus Michx. Wark. Wot at. Rorky olypes Ilds, in L. Clark Strendy Stream oks. W. side Hd. of L. Clark Not at. R= Huh-thunk-hrik-ah B=Noo-yah-Kut-lah Both stoustbulls are caten new tookled, they are also cutivated by thek's. The balls are somotiones Fruit is often, raw, stowed striled with meat fish etc. gathered for instat use. Illium sebricumy L. " 193 Harraria " 198 Armaria vernashirta Wats. Dry jorgy diffs. Hd. of L. Clark In mass as of Encepetricus, Hel, of L. Clark Not al R)= Nun-thin-g, Race N= Noz-gill-tooto-ah Not the same as No. 87. The leaf is smedler and the worts firm & ligneones - pully.

(177) Lyriella obbusata (Purst.) Rydb.

(194 Peraminen repens (L. Balist. ok Trenaria arctica Stev. 199 Salix Sand love to andy bills. Littly river W. side In masses of trupstom Hd. of L. Clark Atras = Toul-chish-ah, Hot. ofhate Clark heaver = Kith-oon-thil-ki-a, Amounts = Kol-lul-uk-ah, Talix alaxensis (Inders.) Coville " 200 Festrica rulya V. Klika-killar Sand bars + sandy bls. Sitte non W. side B=Kuh-Chun Hd. of L. Clark July 26 195 Pyroles promotion. tab. R= Nun-chirrah Hot. Sf L. Clark This gran is used for insoles in remobleches, to thatch caches, eglos ete. Vyrola secunda L. Festuca rubra L.

j. July 28 201 Sampanenda lasiocarpa Chams, bry posty stopes 1500 ft, about sea bud the only stot in which this plant was found own fairly abundant; TULY 28 205 Acontium delphinifolium, DC. ox Ab. W. side Hot. of Lake Clark.

D = Jan-jee-dee-yil-Kuth-a The leaves are dried in thetimosused in lieur 1 202 Paragesial palastris L. OK-Horsy burders of largoms. Het. of Lank: t-al. (R) = Kuh-chun'-chill-lah 206 Phlenn alpinner, L. Not ab. M. side Hd. of L. Clark Wat ab ... Kuh-chung- Kith-in Hads = Blo-yuk-tha V. ab-W= Tsik-ah-Kah-Thoon-ah

low bush

low bush

N. side Hd. SfL. Clark Vabraust Open volly elses 1500 ft. about 5/2.

Printed Not in Ashagueur Wiside Hd. of L. Clark

R=Kuk-Kozh-nah Thoon-wh. I meat to. with salmen por (Sockeye voy meat the. Branchets Heaves are cheving in lieu of Tobareo. The raw fruit is said to be beneficial in housen-ess throught timbles. The bushes throughlets are hunt as an incourse on fastion or asions. Vaccinium uliginosum L. 208 Actaen argula, Phill. fat. Wiside Ha. of hake Clark.

W. side Ha. of hake Clark.

B= Chah-toon-geek-ah " 204 Podicularis Not ab.

Now passing into fruit

Real Kin-dhaz- Kuth- a The fruit of stome are well boiled in water and doods of the decoction drawless a remedy for Actaea rubra (Sit.) Wind. Vedicularis euphrasioides Steph.

(No. 213) Tree = Ellh Roots = No-Kul-lash-te 3.

Cone = Kloo-poesh-ah

Sapling = Schwalla / Koo-yah

Blo-ona - Noot-yah July 28 209 Pestuca rubras V. f.ab. Sinty shows W. side Hd. of L. Clark diameter. This is the prevailing onifer all about hellarly except a small track near the month of Chulitra N. where Festuca rubra L. P. Manana is the providing tree. 7/31. Measured Aphotoxid a small tree of 1. Canadensis on E. Side, Hol. of L. Clark 70 yrs. old 30th gr. high by 30- gim diameter. " 210 Bestura
Soundy shows Wisite Hot of L. Clark

1. ab. B=Tsil-thrall-ghun-a The fresh branchitets are boiled for our hour or more and omall dos so of the devoction dank as a romedy for makes colds etc. The fine poots are gothered thing split are used to make buskets, lashings; tipings atc. Brownes pacificus Shear. July 29 214 Utricularia, souds Hagoms. W. side Hd. of L. Clark fath attricularia vulgaria L. 211 Boschriakia glabra, C.A. Merjer Open under spentrolly slopes - 5/2. to 2000 the Varasithe or jouts of Aluns Artous alsina Vicea Canadusio. D= schnibilia Matris. Att. of L. Clark " 215 Moshing in tateriflow (L.) Fonzl.

(S) Sundry Islants collected during a

walk it flangon water course, E. Side

Hd. of L. Clark Tour 29 212 Hippuris vulgaris 2. OK. f. ab. of L. Clark ok thering appearance of plant when morn in deep " 213 Pinea Garradeusos, (L.) B.S.P. Open flats tolopes. W. side Hd. of L. Clark. " 216 Senecio subnudus, DC. & Wy rocken diff. Compon E. Side Hd. Sf L. C. Massured I trees the Congast I could find on grassy do ser W. side Hol. of L. Clark. One proved to Kare Senicio resedipolius Less. 18 and the other 25 IN. in diams. Space taken from a tree 126 Joursold 56 th high by 12 12 in. Vicea canadensis (Mice.) 43. 9. 8.

JULY 30 222 Calamagnostis July 29 217 Primala

Wry rolly cliffs, Campon E. Side

Rose

And that order chamaejasme Host. Ab. Open woods Shillsides, E. Side Ab. Hd. of late Clark Calamagrastis langsdorfie Trin. 4 223 Rulius strigosus, Micht. Ab. Leve Open moods E. Side Hd. of halle Clark 218 Saxifragal
Dry works cliff, Carryon E. Side
Rare
Ha. of L. Clark Saxifraga rivilaris L. " 219 Viola bitle a L. Wing rolly cliffs, Caugon E. Side Hd. of Lake Clark At His is the chief hyeopodium here Viola glabella Nutt. JULY 30 220 Calacuagnostis
Ab. Slopes Hillardes in open woods E. Siele Hel. of Lake Clark Samphara shores. Hd. of hare Clark agropyrum repens (L.) Beauv. Calamagrostis canadensis (Mx.)
Beau. " 226 Elyniques Sandy lake shores. E. side, Ht. of L. Wark " 221 Poar f. Ab. Sandy slopes of rock slide E. Side HT. of have Clark Agropyron violaceum (Horn.) Vas. Voa pratensis L.

Ang 2 231 Arranaf do. mr. with of Chuthank.
Race here JULY 31 227 Francis Moss Ab. On old sand spito tabast old compfines Hd. of fake Clark Close to A. ciliata chercken physodes Fisch. 239 Aster foliaceus, Lindl. Sandy shows. Ilds. wo. neth. of hulting. I am now out 1 mo. 412 days and have colld. 227 rembers which probably includes 180 species L. Slack (R)=Hoh=thung-it-Kuth-a = ne average of 5 /4 nembers per day Teter sibirius L. V.ab. Water fairly about the Sement. Not ab.

B= Huh-thund-hrik-ah

or Hoh-thung-hrik-ah V. av. Water fairly clear but marshy to teste

B = Tah'-tloot-ah

The Indians say the more is very fond of this plant

that he will wade into the water tiermesse his head

to get it. I perfoliatus richardsonii Benneu. Aug 3 234 Populus transloides, Michx. ok 8 loged thillsistes. With of Chalitman K. Clark Not als. Allum sibiricum L. 229 Conigselinum Imelini (C, 48.) C. FR. f. at. B= Klill-ah-thoonah L. Clark Thioters is not al amplings about a thinigh The dried prots & prunded and wiled the devotion the Trips the pist observed who along the Hocheling diguition lieu of tea. The toot is also exten in Suturn as a food plant. Cours eclose Conios elinium gmeling (Cham. & Scheckt) Fistulapia (Vista-galli, (L.) Wattot.

1. 230 Stacky Stores. It The most of Chalston R.

Chart. Chinanthus crista galli L. Clark. trail Octionen L. I limma & L. Clark land of astructed spaningly from that point to the read of L. clark but Evilopation out of proper habitat by no largeties were do noth and no ments were som at lall. (K)=/saht-al-200-yah. The Kousis spear to have a suporations distille to This tree and if possible avoid using it some forfuel. Totangetor for foliable susand Bernett.

Ang 3 235 Chaquasdaphus, Aug 4 240 Sphagneun V. ab. Marshy banks. Chulitua River (near month)

B= Nahtl-narra-thazha-thoon-ah Tundel 40pen evords. W. side L. Clark Val. but not pretted in my locality so for visited on this trip. (dried and) The dired leaves are toiled and the decotion Is seed by the realists as a gadding or drank in lieu of ten. Custing for the basket of birch lack topillows in which infants are carried. Chamaedaplyne calyculata (L.) Moench At childrith a bid of this ruess thromphy 11 236 Myrica Gale L. Morshy banks. Chilthen River (mear month)
The sterms Henors are boiled sing the decortion safenated with rigisture is made in fourt of the fire and the patient placed upon it until a copious persitation is produced. Sofar as could be learned this prostice or species to be followed that are a long soldlished held drawk as a ramedy for coughothouseness. custom tother then for saly conficial effect Myrica gale L. (B)=Uh-ro-veet Aug 4 237 Epilofinn tuteren Pursh f. ab. About cold Springs. Nogheling River (1) Sometimes = Nong-Roo-yoh - Aug 7 241 Apriorium Spiriosay, Nogheling Trail The leaves & sterns are dried dused in lieu often -Dryopteris spinilosa dilatata (160ffm.) Underw. " 238 Dryopters Not als. have B= Mh-toon Lah 242 Equisetium palustre L. Nogheling Trail-The works of this form are boiled or wolled on hot stones to sten. The roots are also boiled & sugar added to the descrition which is then allowed to study until fermination Ab. (1 139 House Swertia perezinis Liver. Nogheling River. 11 B=7(a2h-ā-Koó-ah The glossy brown, lower section of the steen of this plant is used to ornament the buskets (Hockie) made by the Aleuts VKouals, by fing comme in with the fine spruce roots of which the battern chi-yul-Kuth-a The steins the pois we boiled testen as a greens like opmach "Brown storef = Thall-thazh-wh 242a. Equisetum sylvaticum L.

Hagallus prigrescens, Pall.) Heller one 248 Heschoupsies andjoined Prod. 52246 (Aug 3) 243 Betula V. ab. her Worst slopes Hacks, Chutitia River Spec. from small tree 12 to 15 ft. high. Not ally slopes trictges in trendra Nogheling will My Inchiaus insist that this is not the pauce as Nos. 40. 470. + call it Kunk-Ruh-yah, while they call 40 470. fund in flower or fruit. Com. Vaccinium Vitis-Idaea, L. ok. Aug 9 244 Piceas feels. Drained fouts. Nogheling Trail Tree is 168 you. old, 45 - 41 N. high x 101N. Diacyf. B. H. Vaccinium vitis-idaea L. " 250 Emphrasia latifolia, Pursh. & Racahers pridges in tundrag Trail has no ador and has short foliage. Like P. Mariana -Euphrasia mouis (Ledel.) Weth. Vicea canadensis (Min.) B. S. P. Aug 13 245 Padicularis Barriflora J. E. Smith M. Aug Not at Margins of pends. Nogheling Trail Mighty entmersed now ming to heavy rains of the first 10 days. 14 251 Vilomum paniflorum, Pylois of V. ab. Open words Nogheling Trail is so alundantly fruited that the bromehos are but almost to the ground. " 246 Heschampsia californa, Prest. Not al. Pend Margins topan tunatra, Nogheling Trail 1 16 252 Pedicularies pariflora, J.E. Squith Fab Margins of Ponds. Lake Himme Mostly outmered at prest aing to the late heavy raises. Agrostis zubra L. " 253 Saxipraga Hirculus, L. ok of (Finit) fat. Open woods tridges in tuncha Not at . bank & bond margue. Iliama Saxifraga hirculus L. Cornus succien L. Nogheling Trail

Aug 16 254 Notab Wist CK, backs. Sea wreds bicked up in a transpaross Iliamua Boy tide flats at low tide. Submersed under 20 feet of water at high tide. L. Ilianura / Aug 20 255 Sorbus Paulucifolies, C. 48. Rosyn, Hillsistes Hopen woods Lake Plianua Aug 22 260 Juniparus manas, Willd. ok Not ab My rosky cliff Ilianuma Point

(R) = Chin-too-na

Now in good fruit (Mm.) (= Buk-thilsh-na muit is enter Hark is chourd as a remody in onights, colds, asthural to. The Nortions employ the branches of this tree exclusively, for the browns used about their " 261 Rhododendron houses, cuches, tigloos. Notab. Dry rocky cliff Iliamuna Print

R) = Chitt Rhododendron kamtschaticum Vau. " 256 Nabal us hastatus (Less.) Heller. Not all- Yash Trail " 262 Oupstogramma acrostichoides, R. Br. That Crevices In Bry Norky cliffs Thamena Point 1. 259 Gentiana Vintel-Yash Trail
Gentiana platypetala Griser. 1, 263 Achillaa borrafis, Bong. ok Open woods tek. banks Ulianna Point O= Hoontl-Koh-ah-dhool-yā " 258 Silobaldia procumbers, L. Me My rossly cliff Jinkel-Yash Trail

Aug 23 264 Dryopters Aug 24 267 Brassicas
Not ab. Open pleases about old Camps
Brassica campestris L. Bray f. al- Open woods mung alders Prime Point The roots of this farm are boiled or cooked on not stones and then salen " 268 Trifolium Not ab Trifolium repens Dianum Bay both in Spring & Autumn. The roots are also brited & sugar addext to the devotion which if then allowed to stand until ferminitation 11 269 Cherropo dinun Street Nutt.
Not all. Places about old camps
Thotal. takes place, rohen it is Trank in lieu of whiskey or hoochinoo. The roots are also sinthines fermouted with sugar & flour twater ir molasses flourtitater in Chenopodium album viride (L.) making hoochinoo. 25 270 Echinopanax Inorrican (Smith) (fruit) f. ab. Open words togulalies jamen Pinet Thyrium cyclosorum, Respr. " 24 265 Sone cig Pszydo-Amica, Loss. Al Not al. Springle braches Mianua Bay This fleshy composite was not yet in House on July 13. Int on Aug. 24. (6 weeks later it had already mattered its fruit 1 271 loglitäche Not ab-Heine humifusa (Rosse) Brisson Senecio pseudo armica Lega des (Pess.)
11 266 Matricaria proposada DC, Porter f. ab. Open places about all old Indian 272 Chrysanthemum arcticum Ly ok Sealbeach, sometimes submersed at hightid Villages told camps. Mianua Bay. (K)=Al-Use-mush-kah This is the most abundant introduced weed Not also an dry rolly diff. Olicuma Point in the whole region. Matricaria discoidea Il

1902.
Ang 26 273 Sandarens pubrus, Michx.

Ang 26 273 Sandarens pubrus, Michx.

Not al. Open woods

Cottonwood Bay

Not al.

Not al. This should for some reason, possibly the proximity of a prow-bank during the leady part of the season, is now in full blown in this Bay.
Sambucus racemosa L. 28 278 Woodsia Mot ab. Northy defts Ilianuw Point " 274 Pris setosa Pall, ok (Bruit) f. ab. Cottonwood Bay Woodsin ilvensis (L.) R. Br. 11 279 Armarias (fruit) Not ab. Mianua Point " 275 Senerio Pseuglo-Amica, Less. ok Trenaria arctica Stev. Not al. Stringly sea braches to thonwood Bay Senecis pseudo-arrica Less. 1 31 280 Woodsia

Not als.

Filix fragilis (L.) rendern. 1 276 Echinopamay horridung (Smith)

fat. Open woods priorst guleties
Calld: to show crinkled andition of Sept 1 281 Artomisia indgario tilesii Ledel.

Sandy troky slops above high tide

At. S. of Ilianum Point

R)= No-Kull-than - or Tsul-burga leaves when grown in the oform. (8)= Hushl-kur Hs. Day the baris very fond of the roots A positive of the leaves heated in hot stones Artemisen filesie Ledet.

At. 7 288 Silvery lichen Not al. Pry rocky cliffo Near Ilianum Point 1902. Sept 1 282 Oxyria digyma (L) Camptd. f.al. Rocky slopes S. of Mianna Point The leaves are exten both row Horled & the dried stems are smoked in lieu of tob. " 287 Solidago Creek banks timangins of rock slides Hat. Near Ilianna Point I sotheim myosuroides, Brid. Solidago mustiradiata Sit. Mot ab. Smure Mujosuroids, L.)

Mot ab.

Mot ab. 11 12 288 Eifgepar peregricus, (Purh.) Greene the Open grassy globles about 1000 ft. el.
Not al. Mother prince E. of Ilianuma Point Ab. Not observed in fruit I likemen Point This moss is usually the first vegetation to obtain a forting on rost slides of talus slopest is followed if due course by Empetrism, " 289 Jeuns Open grassy glades, 1000 ft. el. MMth. ridge E. of Ilianum Pt. Not ab. Lieversin rossii R. Br. fodusus etc. 11 6 285 Minst CK. banks kneist rocks Liamma Point " 14 290 Picea Sitchensis, Bong. T. VM. Hillsides Aslopes upm Sealford up to about 800 pt. Ellamar (Gladhaugh Bay) Bean what I absend in this buy I judge P. Sitcherses to enistitute any 50 to 60% of the coniferons here Tsuga heterophy la colout 25-30% and 1. Martensague say 15 to 20% but T. Martensiana is the privading tree on the Spragnows marshes. (Bong.) Trant. &

Sopt 14 291 Ts uga hetersphylla, (Raf.) Sargent
Ab. Ellerwar (Islachrugh Bay) Sept. 14 295 Microseris Zjeli. Snip. Not at. Ellowar, (Steelhough Bay) Lorzonella boreales (Forr. a Gray) Once tree of this spaces observed here, measured 3 FT. 2'1" (say 9 2 driv.) Breast High. July 3 296 Diaprisia Rana Wing rocky bruks. Sinkel-yash CK. Differs from W. happiness in having the lobes " 292 Tonga Mertensiana, Bong / Carr, Ab. Hillsides to per topy off to about soof Elachar (Sladhough Bay) longer & the tile obserter -This was the only comifer found growing in the opposite was harshes. Overthes ofthis species (not Diapensia lapponica L. living but quite smud) observed here, measured 3thyin = (11 M.V-2 cm. in diameter broust high. June 23 297 Annica alpina (L.) Olin ? Rara In sphergusus marshes Plianmon Bay Isuga mertensiana (Bong./Carr. " 293 Malus runlaris (Dough) Rosm, f. ab. Glamar (black Bay) This point appears to be about the northern limit of this tree as it was not found anywhere N. of look Intet, though fully mited & July 3 298 Cassioper
Rana Dry rocky bucks. Jinkel-yash Creek
Cassiope lycopodioides (Vau.)
Don. well established here. Malus rivilaris (Dougl.) Greene Rase N. W. side Hd. of Lake Clark Not ab. May frit - Water Matt. Maska Plant is so badly frost-bitten at this date as to Gentiana glanca Pall.

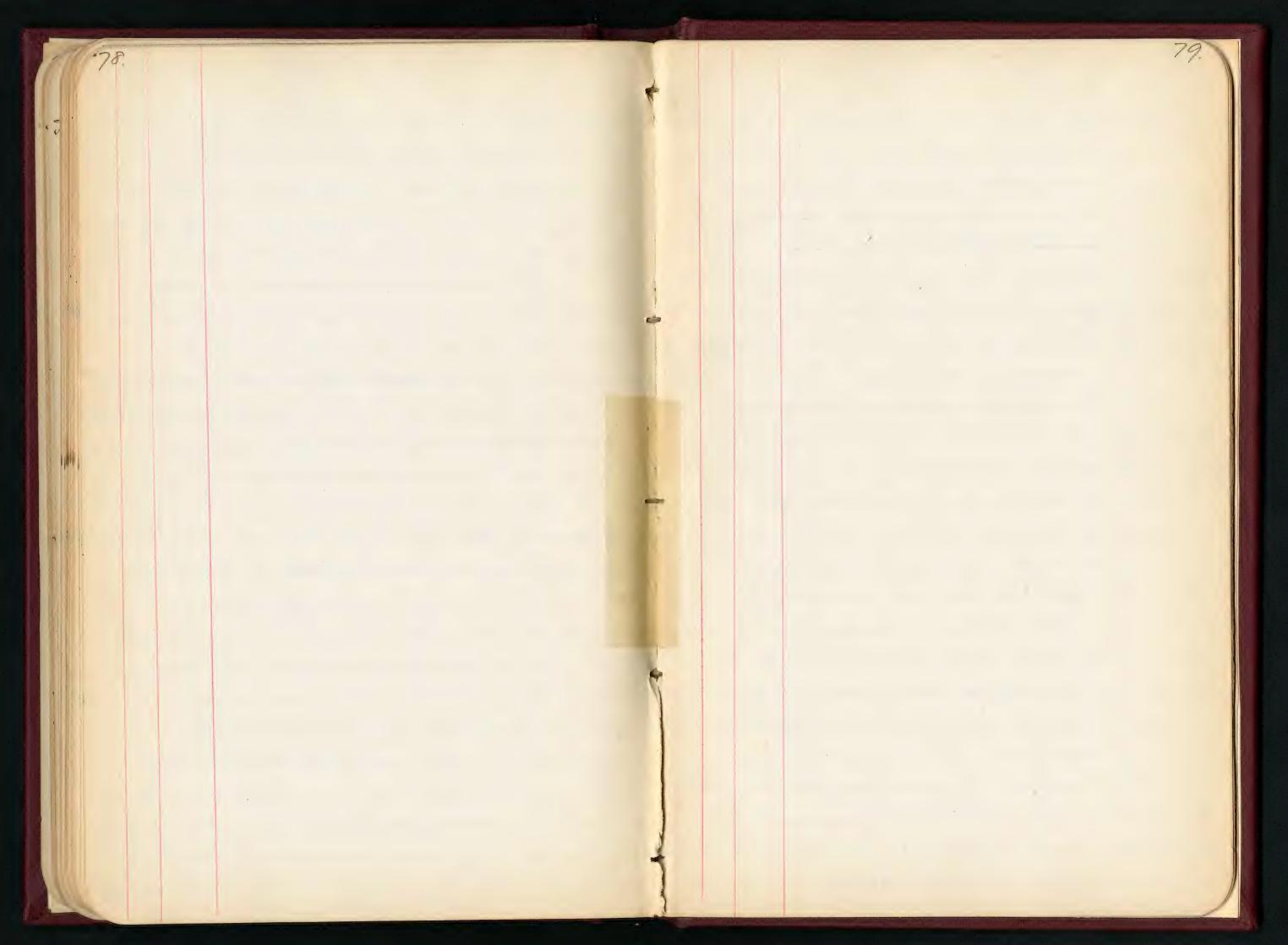
Rammenlus eschschottzii Lehlecht. Rasa Mucky CK. backs. Iliamon Bay Montia fontana L. 11 3 301 Cardanina bellidifolia, L. ok Not ab. Sandy Creek banks. Jinkel-Yash 1 29 307 kathyrus maritimus (L.) Bigd. Me f. al. Sandy brashes. Hd. ofh. Clark R= Chöl-yim-bok-ah 11 29 302 Cardamina
Rocky cliffs-S.E. side
Hd. of hake Clark

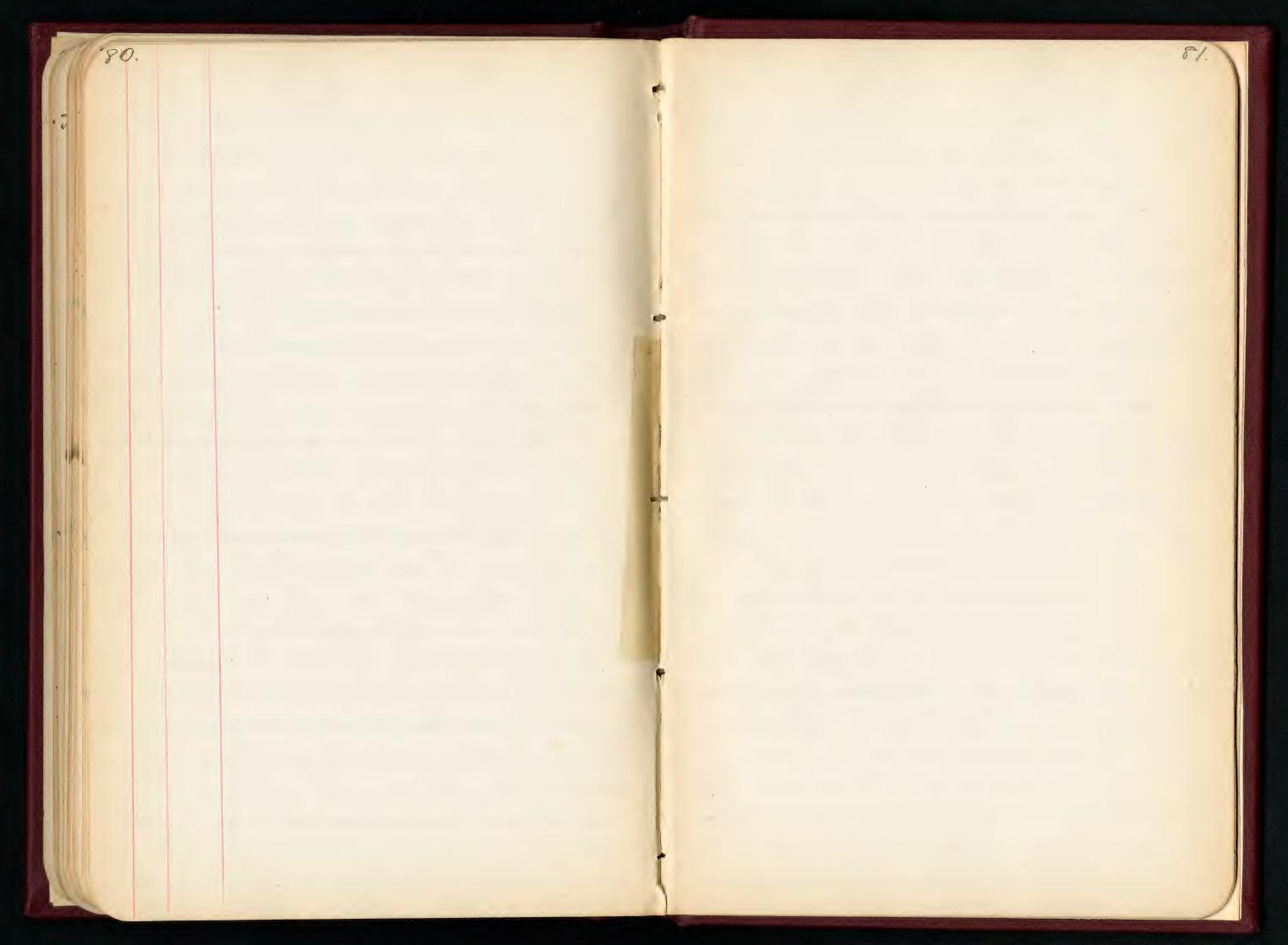
Trabis lyrata occidentalis Wate. " 6 308 Polontilla fab. Dry rocky cliffs, Ilianna Point Vokentium viuosa Pau. " " 303 Silene acaulis var. " 29 309 Hemieva vannuculifolia, (Hook, TRaf. Ran Rocky cliffs S.E. side, Wear Ht. ofhake Clark Rang Rocky cliff-S.E. side Clark Filene acaulis, L. Taxifraga cermen L. 11 11 304 Corastium Behringtamm, CAS! Not at Rorky cliffs-S.E. side Harke Clark " " 310 Saxifraga caespitova, L. Notab. Rocky cliffs S.E. side Near Hot. of hake Clark Cerastium vulgatum L. Taxifraga siferiflora Sterut. " 6 311 Saxifraga bruchjalis, L. ok. Notab. Dry rockes cliffs. Ilianna Point hore " 3 305 Silene agailis, L. oky f.ab. Sandy CK. banks. Jinkel-yash Trail

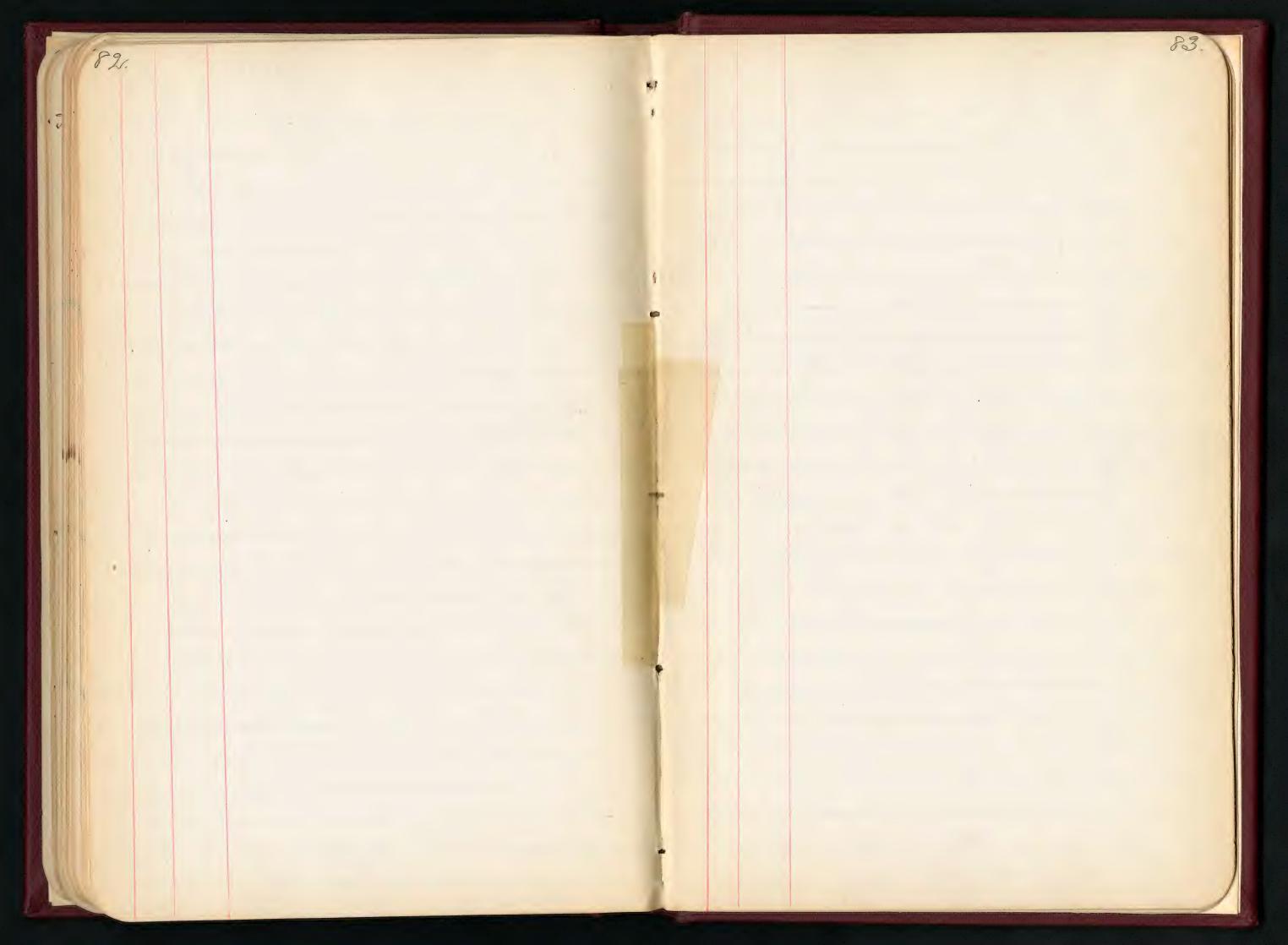
Sept 121 317 Letter pretinater (Hooks) Kientze.
Notal: Open grassy slopes-800 to 1506 islow Sealed With ridge E. of Ilianua Point Not ab. Rockly Cliffs- Wogheling Rapiels

Saxifraga nivalish L. Lutkea pectinata (Bursh & Kuntze Aug 4 313 Epilobiumi f. ab. About cold springs. Nogheling Rayon Epilobium bongardi Hausskn. Formes igniarius (2.) Fries Dungus from Birch tree (Botula Aluskana, Sargent) - Nogheling Trail The dry meture but perfectly sound July 23 314 Potula Spudy shores & pen tendra Notato. From a small tree about 15 H. high. fringers is gathered by the rentions of this vigion Namisherts, Kenais and Noghelings - placed on a flat stone or piece of old tim in a light fire and slowly burnt until it assemes almost as white heat. It is then July 10 315 Agrostis
Not al. Open rocky slops. Ilianum Point
Agrostic rubra L. carefully removed from the fire and in fooling falls into a fine gray ash of the brief purguet and acrid taste. This ash is pollected and carried in Aug. 13 316 Juncus etygius L. ? Notal Margins of ponds. Nogheling Trail a babiche ponch for future uss, and the guid of tobacco after being minstin the month A vry slender form if of this species_ in the month. On long removed fronthe month Luncus biglumis L. the good is placed in a guid-box

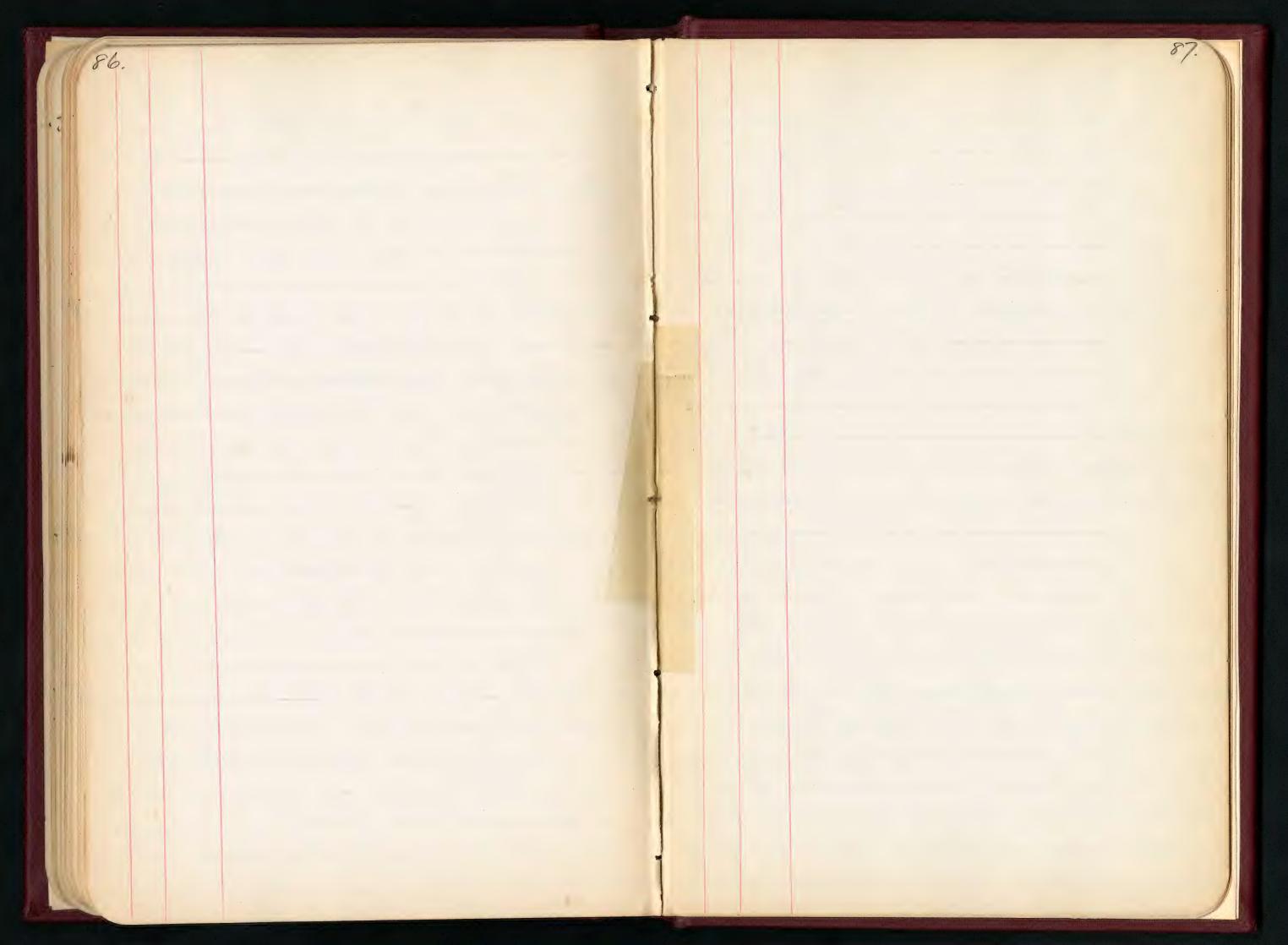
76. (Tabaro-trilke) made of sprice, Cariboo-bone or walrus-ivory, in which there is a small quantity of this ash and is there Kept till again required -

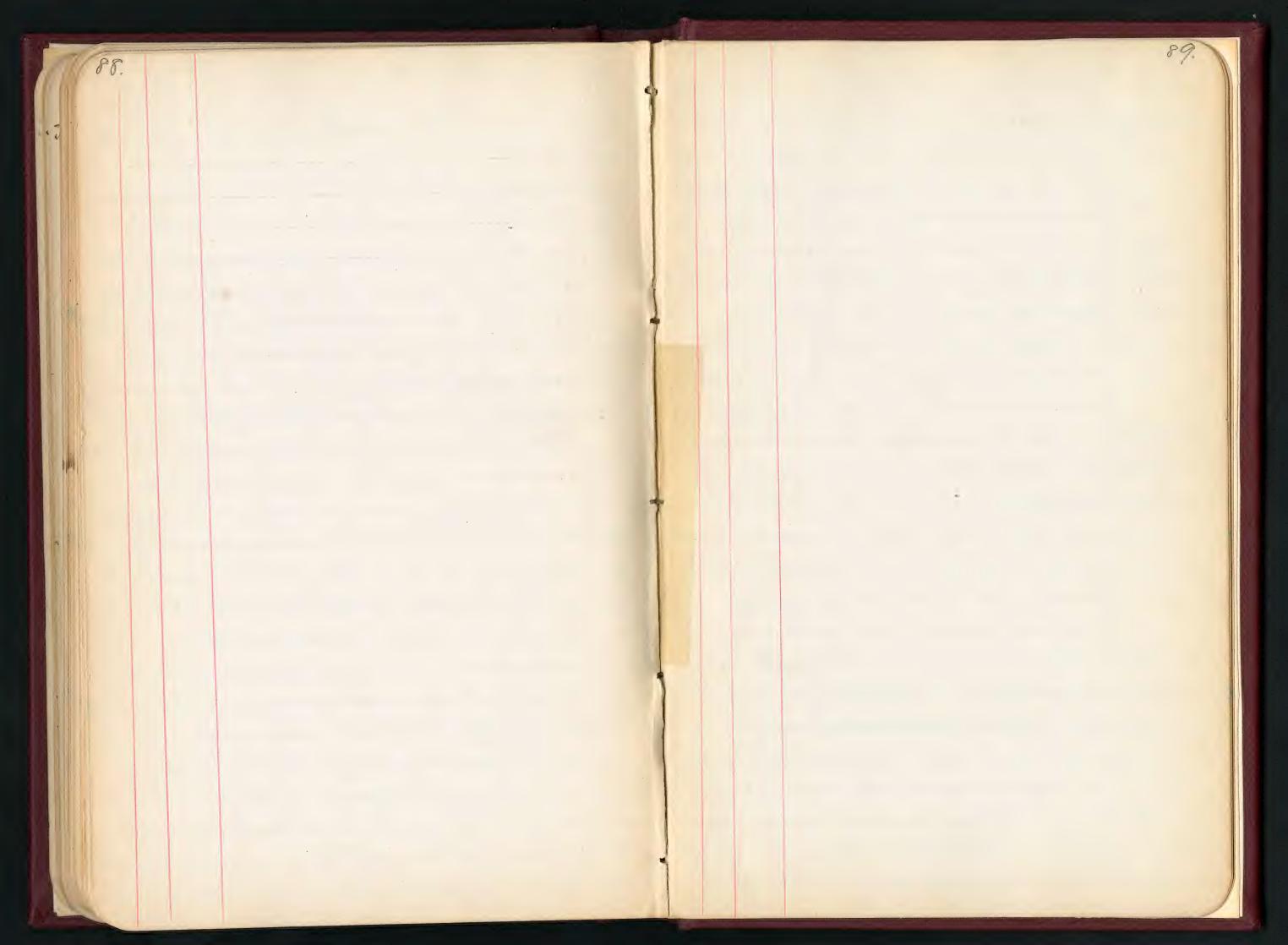


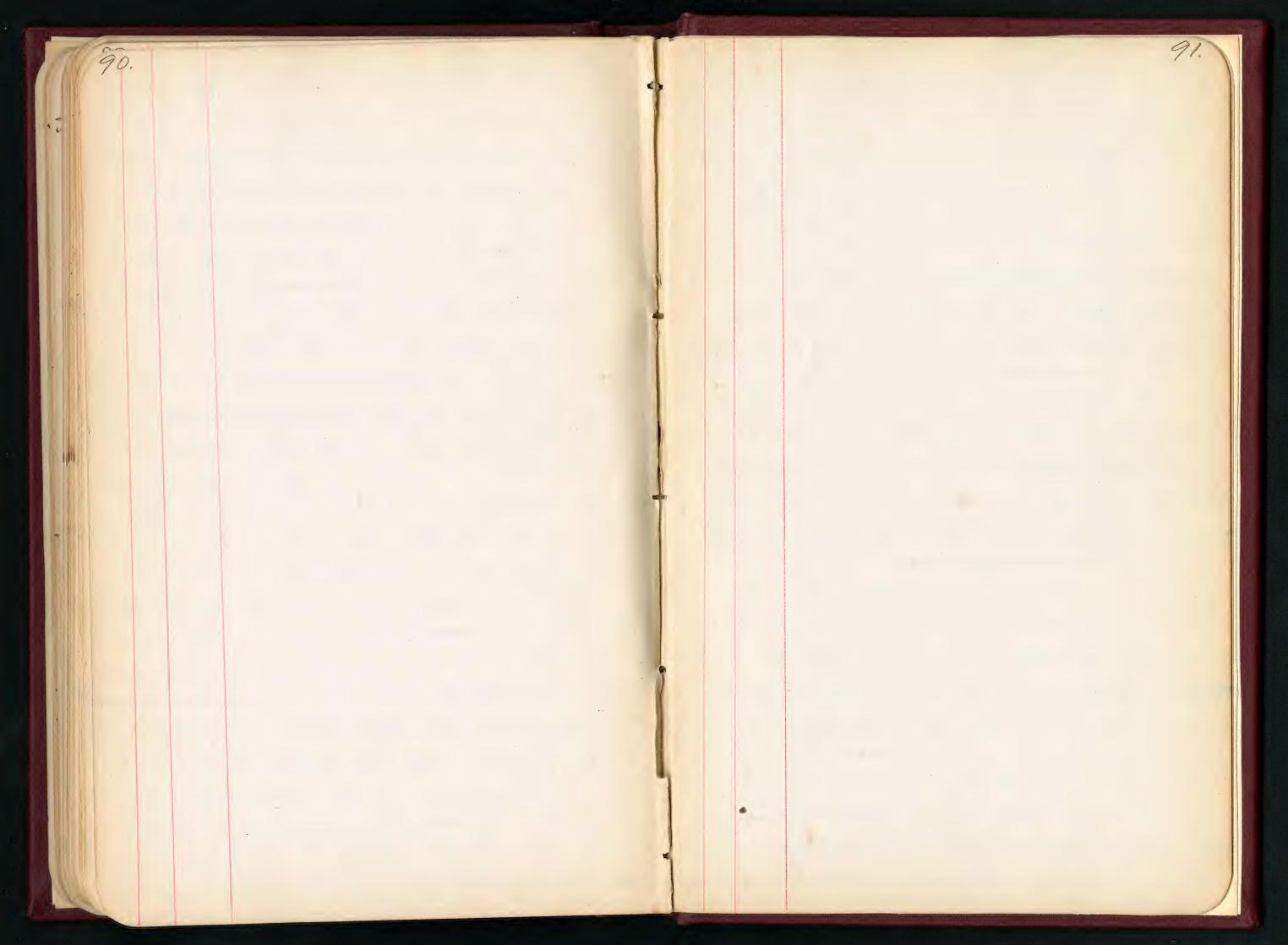




84.







92.

096.

